RECEIVED CENTRAL FAX CENTER

MAR 0 3 2005



Matrix Semiconductor, Inc. 3230 Scott Boulevard Santa Clara, California 95054 Facsimile 408.969.4849 Telephone 408.969.4848

March 3, 2005

Time: 1:50 PM PST
(Santa Clara, California)

To:

Commissioner for Patents

Attn: Responses to Office Actions

Patent Examining Corps

Facsimile Center P.O.Box 1450

Alexandria, VA 22313-1450

From: Pamela J. Squyres Attorney Docket: MA-068

Phone: 408-869-2921

FAX NUMBER 703-872-9306

Re: Patent Application of: Maitreyee Mahajani et al.	Examiner: Thao X. Le
Serial No.: 10/079,472	Group Art Unit: 2814
Filed: February 19, 2002	Attorney Docket No.: MA-068
Title: Gate Dielectric Structures for Integrated Circuits and Methods for Making and Using Such Gate Dielectric Structures	

Document(s) Transmitted:

Amendment and Response to Non-Final Office Action (12 pages)

Total pages of this transmission, including the cover letter: 13 If you do not receive all of the pages described above, please telephone us at 408-869-2921 or fax us at 408-969-4849.

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

MAR 0 3 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mahajani et al.

Application No.: 10/079,472

Group Art Unit: 2814

Filed: 2/19/2002

Title: Gate Dielectric Structures for .

Integrated Circuits and Methods for Making

and Using Such Clate Dielectric Structures

Attorney Docket No.: MA-068

Examiner: Thao X. Le

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 March 3, 2005

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

Please enter this amendment and response in reply to the non-final Office Action of December 9, 2004, in the above-captioned case. A complete listing of current claims begins on page 2. A discussion of claim amendments appears on page 8. Remarks begin on page 9, and a conclusion appears on page 12.

I hereby certify that this paper is being transmitted by facsimile to the United States Patent and Trademark Office on the date shown below.

Pamela J. Squyres /